

A HUACHUCA PARADISE.

A Natural Flower Conservatory.—Prof. Lemmon Botanizing.

Some months ago, it will be remembered, we noticed the arrival of Mr. and Mrs. J. G. Lemmon in this city, on their way to the Huachuclas. It has long been believed that the canyons and defiles of these mountains were natural conservatories of flowers and ferns. The following graphic description we find in a letter from Prof. Lemmon to the Rural Press. It is dated Tanner's Canyon, August 25:

"A week ago, while climbing up a high, narrow and very rocky ravine, a turn in its course suddenly revealed just before me a half-opened volume of nature's great library. It stood on end, and was slightly inclined backward against a high mountain. Its sides were of granite, limestone, granite and quartz in superposed layers, capped with slate.

I have since conducted an officer from the Post, experienced in measurements, to the place, and obtained his judgment as to distances. We estimate the height of the walls to be over 1500 feet, and the extent of spread and depth to be each over 1000 ft. Vertical furrows traverse each page of the book, also horizontal ones.

And the contents of the volume are on a par with its magnificence. Plants of the most robust form and brightest flowers cling to every ledge and peep out of every crevice. No sooner had I approached the pages than I described, for a marginal vignette, a beautiful shield fern not seen before west of Texas. Across the right hand page, near the bottom, proceeded a line of white-flowered shrubs, a new species of leopards. Similarly along the left a new drama. A hundred feet higher the pages had for illustrations a large and, rare aspidium on the left and a new species of gymnocladia on the right.

Pulling myself up by the aid of trailing shrubs, I found, in the next narrow rift, two more strange ferns. At about a thousand feet elevation three more ferns appeared. The ascent was now almost vertical, but excitement steadied hand and foot. Grasping the dependent bushes where possible, and after making a place for my fingers in the rock clefts with my pick, I struggled on and up, dripping with perspiration, but greatly elated by the ferns and flowers discovered. About fifty feet from the top the slate capstone jutted out several feet and forbade escape over the top, but it also displayed another strange fern. Sliding down with great peril, and several severe hurts, to a ledge about two-thirds the height of the gorge, by good chance I discovered a side entrance from the west, a narrow, tortuous way often blocked with debris or guarded by a thorny bush, but still a passage along the face of the nearly vertical wall for 1000 feet to a place of safety.

Next day Mrs. L. was conducted to this wonderful conservatory and admitted by the side entrance. At every inward turn of the winding way her exclamations of delight were uttered, but at the outward curves the sheer precipices of 1000 feet below and 500 above, with a narrow way of only one or two feet wide, often caused momentary hesitation. But the glories of the inner vestibule of ferns can always be seen from those outer curves, appearing nearer and nearer, and the sight is too enchanting for betanist to resist.

Premotions of a sudden storm, such as are often experienced in the mountains of Arizona in August, now were heard, and the long rolls of thunder reverberated down the cavern's length in quick succession and increasing loudness; but a sweet-voiced little bird hopped along just a few feet ahead, and seemed a siren to lure us on. Suffice it to say, the inner recesses of the conservatory were visited, more of their treasures secured, and then a quick retreat was made before a torrent dashed down that gorge carrying large trees and boulders, making a volume of sound that could be heard for miles.

This must be the richest natural conservatory in America, for in it we have collected twenty-six different species, many of which are new to Arizona, and perhaps some of them new to science. Specimens of all the doubtful ones have been sent on to Prof. Eaton, of Yale College for determination.

San Carlos Notes.
We clip the following from the Globe Chronicle regarding an interview with the recently appointed Indian Agent, Colonel P. P. Wilcox: "We found him to be an intelligent and agreeable gentleman, and found that his views on the Indian question are entirely in accordance with those of our residents. He has lived on the frontier long enough to know that the Indian respects naught but force. The Judge states that in the management of the agency people and the troops, and they will act in perfect accord. In regard to passing the agent will issue but few, and those but for limited periods and to trustworthy Indians. Both military and Apaches have been notified that in case of an outbreak the agent does not desire the troops to make any prisoners, and has impressed it upon the Apache mind that Crook, the man whom they most fear, is now back, and ready to adopt the same vigorous tactics in which he was so successful before." Though we are in favor of removing the entire reservation from the Territory, we heartily endorse the above policy, if strictly carried out, as a decided improvement on the present state of affairs.

The Dean Richmond Patent.
Chas. F. Hine received a patent Wednesday for the Dean Richmond mine. This is one of the most valuable properties in this section of the country and has been in dispute for some time back. It is located within a mile of Charleston, in a position easily approached. It was formerly known as the Old Broncho, but the present owners came into possession and renamed it the Dean Richmond some time ago. Application was made for a patent but the Old Broncho owners advised the claim. The matter went through the different channels, from the local land office, to the Secretary of the Interior, and the land would have been turned over to the Dean Richmond owners. Yesterday the matter was finally completed by the arrival of a patent signed by Chester A. Arthur, President of the United States.

THE CORONERSHIP.

Opinions of a Correspondent.
EDITOR EPITAPH:—At this political crisis it behooves both political conventions to so closely watch and guard the rights and individual liberties of the people as to merit at the ballot box a just and fair discrimination. There is no office so important to the people of Cochise county, and yet so insignificant, so full of danger or protective of every right, so capable of star-chamber iniquity, subornation of witnesses and jurors, so stealthy and assassin-like of character and reputation as may be under the office of Coroner. It has been proven repeatedly throughout our government that a Coroner should be chosen from out the ranks of the masses of the people and not from the ranks of a profession.

Professional men think, act and live so continually in one groove or channel of thought that they become set, and prejudiced and partial, may, dangerous at times in their views of justice and duty. It is our experience that a physician or doctor of medicine does not make so efficient, prompt and business-like a jurist in matters pertaining to the Coronership duties, as one taken from the mercantile or mechanical labor branch of life. A coroner has at times unlimited power, which, if swayed in the wrong direction, destroys life and happiness. He may summon his own creatures as jurors. He may order his examinations done by his friends. He may propound his own questions or sit in secret star chamber sessions, and so influence or direct justice and right in any manner which may subvert his interests or his enemies. When great elections come upon us, each party seeks to attract to itself all the strength which right and fairness warrants for success. Then, let us in our nominations of men to hold the office of Coroner, avoid professional doctors and take some one from the ranks of the people, who will protect the rights of all, and administer equal and exact justice.

Tombstone, A. T.

Some New Arithmetical Problems.

A bank has \$78,420, in its vaults. The cashier gets away with \$60,382, and the bank settles with him for two thirds.—How much is the bank ahead, and what will the poor cashier do if next winter happens to be a hard one?

A house painter consumes forty-eight minutes lighting his pipe; fifty-five minutes in telling stories; two minutes in watching a kitchen girl; thirty-six minutes in binding up a sore finger; and quits work nine minutes before six. How much time did he beat his employer out of, and how long will it take him to work himself to death?

A boy who is sent on an errand stops to watch three dogs, plays marbles with four boys, climbs two shade trees, takes a short ride on a velocipede, makes up faces at three girls, and sits on a lumber pile for fifteen minutes to help another boy learn to smoke. What did he get when he got home, and how long did it take him to make his mother believe that he had come in two minutes ahead of lightning?

A certain grocer whose scales only weigh fifteen ounces, to the pound, sells 320 pounds of various goods every twelve hours. Find what he gains weekly, and after you have figured it up do your trading with some other house.

A lady desires to divide six sun-flowers among five girls so that each girl can wear one to the party. How can she do it without cutting one of the girls in two?

At one of Eli Perkins' lectures in Ohio in a hall seating 820 people one third of the seats were jammed full of enthusiastic admirers. Find the number of seats which didn't admire worth a cent; also explain how far Eli traveled by Foot and Walker's line next day.

A dog starts off to overtake a cat. She has seventy feet the start and knows that he means business. At the end of every rod she slips back two inches and he gains four inches. How far must he go to overtake her and hush her yeowls forever?

Three sticks of stove-wood weighing five and a half pounds bends a boys back four inches out of plumb. How many additional sticks will it take to make his chin touch his knees?

A woman calls at thirteen different dry-goods stores, walks a distance of three miles, enters three millinery shops, calls before seven shop windows, calls upon two jewelers, and takes the car for home calculating to freeze the hyena who doesn't vacate his seat for her the instant she gets her nose inside the door. Find how many—? Come to think of it, you've found it all when she drops down without a "thank you."—Detroit Free Press.

While speaking at an open air meeting, a Texas man was interrupted by a man in the crowd who shouted: "Loudier!" She speaker raised his voice. In less than a minute the same man called: "Loudier!" Again the speaker raised his voice until its volume reached away out beyond the edge of the crowd. When the man for the third time called: "Loudier!"

The orator paused for a second, and then continued: "Follow citizens, the period will at last arrive when the vast machinery of this universe must stop, and all its wheels be motionless; when the spheres shall cease, to roll, and all the definite periods of time be lost in eternity. In that awful hour, when the mighty Gabriel shall descend from the battlements of heaven, and, placing one foot on the sea and one on the land, shall force a blast from his trumpet that shall reverberate throughout the remotest corner of the universe, some dogged fool will holler 'Loudier! Loudier!'"

KNABE PIANOS.

"For beauty of tone, touch and action, I have never seen their equal."

CLARA LOUISE KELLOGG.

"The Knabe" is absolutely the best Piano made.

A. L. BANCROFT & CO.,

172 Market Street S. F.

BILLIARDS!

P. LIESENFELD,

(Established 1856).

Manufacturer.

Sole Agent for the Only genuine

PATENT STEEL PLATE CUSHION

Guaranteed for ten years

The Most Elegant Stock of Billiard and Pool Tables on the Pacific Coast.

P. LIESENFELD,

Manufacturer of

Billiard, Pool and Baguette Tables,

And Assessor for the Patent of the

NEW PATENT POOL ATTACHMENT.

945 Folsom St., Near 6th.,

SAN FRANCISCO, CAL.

On account of removing to my new quarters, the

I will now sell goods 20 per cent less than

any other house on the Pacific Coast.

SEND FOR CATALOGUE.

COAL OIL STOVES

All Sizes and Cooking.

Send for Circular and Prices.

WEISTER & CO.,

17 New Montgomery St.,

San Francisco, Cal.

1850—1882

RANKIN, BRAYTON & CO.,

127 First St., San Francisco, Cal.

BUILDERS OF

Mining Machinery.

PLANTS FOR GOLD AND SILVER MILLS,

embracing the latest and most improved

machinery and processes for base and free

Water Jacket Smelting furnaces for silver, lead

and copper ores, with new and important im-

provements, superior to any other make.

Works, Pumping Machinery, Chloridizing

Furnaces, etc. We offer our customers the best

results of thirty years' experience in this special

line of work, and are prepared to furnish the most

approved character of Mining and Reduction Ma-

chinery, superior in design and construction to

that of any other make, at the lowest possible

prices. We also contract to deliver, in complete

equipments, in any of the mining States and Territories.

Estimate given on application. Send for illus-

trated circular. 184-11

THE

READ & THOMPSON

ORGANS

are the best and cheapest Organs ever offered

in the West. Every Instrument warranted for

six years, and satisfaction guaranteed. Illus-

trated catalogue free.

READ & THOMPSON,

915 Olive Street, ST. LOUIS.

THE

READ & THOMPSON

Pianos

are noted for their remarkably sweet tone,

superior workmanship,

and beautiful finish.

Genuine Rosewood

cases. Warranted for

six years. Price \$100 in the

market. Send for Cata-

logue free.

READ & THOMPSON,

915 Olive Street, ST. LOUIS.

THE

ORGUINETTE.

The most wonderful of all Musical Instruments

is the OrguINETTE. It is a combination of

knowledge of music, is necessary to play the

OrguINETTE. A mere child can produce the most

beautiful and melodious music, with the most

perfect facility. An immense stock of all styles con-

stantly on hand. Also a full stock of music for

the OrguINETTE. Catalogue free. Agents wanted.

READ & THOMPSON,

General Agents,

915 Olive Street, ST. LOUIS.

SHERMAN, CLAY & CO.

The Largest Music House in America.

MANUFACTURERS OF THEIR OWN PIANOS

Agents for the Celebrated

ESTEY ORGAN, HAINES,

BROS., PIANOS, WEBER

PIANOS.

Instruments Sold on Installments

For Prices Lists, Sheet Music, etc. Address

SHERMAN, CLAY & CO.

San Francisco, Cal.

H. SPINNEY,

NO. 11 KEARNEY STREET.

Treats All Chronic and Special Diseases

YOUNG MEN

WHO MEN WHO MAY BE SUFFERING

From the effects of youthful indiscretion or in-

cretinism will do well to avail themselves of this,

the greatest good ever laid on the altar of suffer-

ing. Dr. SPINNEY will cure Gonorrhea, and

Syphilis for every case of Seminal Weakness

or private disease of any kind or character which

in this office he will cure.

Office Hours—10 to 4 and 6 to 8. Sundays from

10 to 11 a.m. Consultation free. Thorough ex-

amination and advice.

DR. SPINNEY & CO.,

1101 1/2 N. Kearney Street, San Francisco.

SELBY

Smelting and Lead Company,

410 Montgomery St., San Francisco, Cal.

HAVING PURCHASED THE BUSINESS

of the Pacific Bullion Exchange, we

have removed our office to No. 410 Montgom-

ery street, where we will receive all orders for

bullion, and for the purchase and sale of gold

and silver bullion, and for the purchase and

sale of gold and silver bullion, and for the

purchase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale

of gold and silver bullion, and for the pur-

chase and sale of gold and silver bullion,

and for the purchase and sale of gold and

silver bullion, and for the purchase and sale